JC04 Rec'd PCT/PTO 11 JUL 2005

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER NL 030036

U.S. APPEID (10) 5. (Likely (1) 4887 PFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2003/005850 December 5, 2003 January 14, 2003 TITLE OF INVENTION CIRCUIT AND METHOD FOR PROVIDING POWER TO A LOAD, ESPECIALLY A HIGH-INTENSITY DISCHARGE LAMP APPLICANT(S) FOR DO/EO/US Dolf Henricus Jozef VAN CASTEREN; Ronald Hans VAN DER VOORT Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 7 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Express Mail Certificate; PTO/SB/80; PTO/SB/96; Charge Authorization; Receipt Confirmation Postcard Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC14 Rec'd PCT/PTO 11 JUL 2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICAT		n, see 37 CFR 1.5		· · · · · · · · · · · · · · · · · · ·	ATTORNEY'S DOCKET NUMBER		
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I	ownig-fees have i			\$200	\$ 200.00	PTO USE ONLY	
					300.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)\$100 All other situations\$200					\$ 200.00	`	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00		
A d distance 5-	TOTAL OF 21, 2	2 and 23 =			\$ 900.00		
sequence lis	sting or computer	program listing file	in paper over 100 sheets (d in an electronic medium). paper or fraction thereof.	excluding			
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE			
- 100 =	<u>/</u> 50 =		<u> </u>	× \$250	\$		
Surcharge of \$13 claimed priority d	0.00 for furnishing ate (37 CFR 1.49	g the oath or decla 2(h)).	ration later than 30 months	from the earliest	\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	11	- 20 =		× \$50	\$ 0.00		
Independent clair	ns 2	- 3 =		× \$200	\$ 0.00		
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$		
<u> </u>				CALCULATIONS =	\$ 0.00		
Applicant cla	ims small entity s	tatus. See 37 CFR	1.27. Fees above are redu	ced by 1/2.			
				SUBTOTAL =	\$ 900.00		
Processing fee of claimed priority da	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
	TOTAL NATIONAL FEE =					\$ 900.00	
Fee for recording by an appropriate	cording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied + 40.00 per property +						
			TOTAL	EES ENCLOSED =	\$ 940.00		
					Amount to be refunded:	\$	
					Amount to be charged:	\$ 940.00	
a. A check	in the amount of	\$	to cover the abo	ove fees is enclosed.			
		it Account No. 14- heet is enclosed.	in the amount of	\$ to co	over the above fees.		
c. The Con	nmissioner is here No. 14-1270	eby authorized to c	harge any additional fees w	hich may be required,	or credit any overpayment	to Deposit	
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NOTE: Where an	appropriate tim	e limit under 37 C	FR 1.495 has not been me n to pending status.		(37 CFR 1.137(a) or (b))	must be filed	
SEND ALL CORR			n to pending status.	()			
	porate Paten			SIGNATURE	X-am		
	•			Robert J. Kraus			
_	os Electronics Norti . Box 3001	n America Corporation	и	NAME			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

VAN CASTEREN et al.

NL 030036

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

CIRCUIT AND METHOD FOR PROVIDING POWER TO A LOAD, ESPECIALLY A HIGH-INTENSITY DISCHARGE LAMP

	CERTIFICATE OF EXF	PRESS MAILING	
[X] Express Mail Mailin	g Label No.		
	EV66485	3250- US	
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VA 22313-1450	addressed to the Commission	oner for Patents, PO Box, 1450, Alex	candria,
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Jeanne Rusciano	_ Seanne V	usciane	
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